

FIG. 1

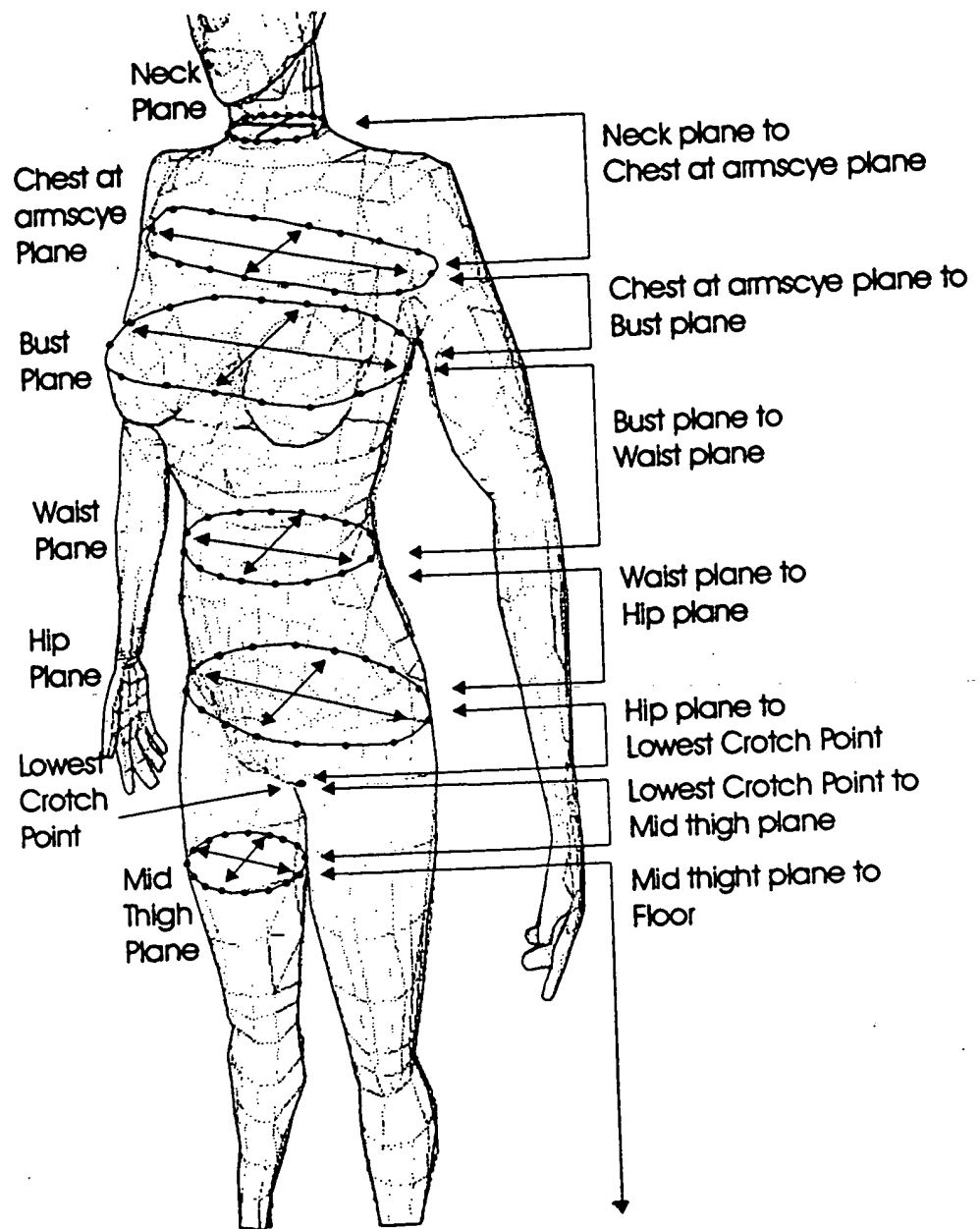


FIG. 1A

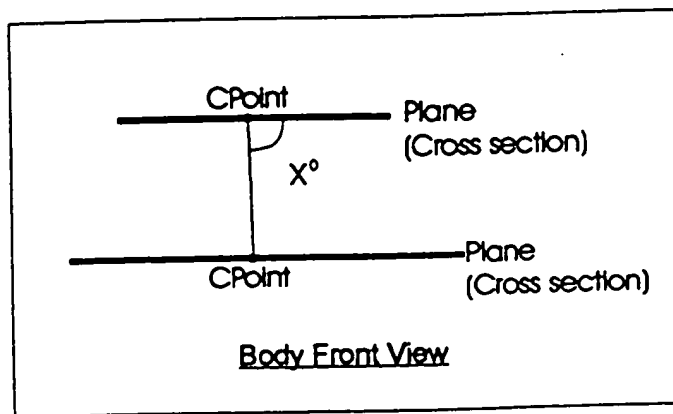


FIG. 1B

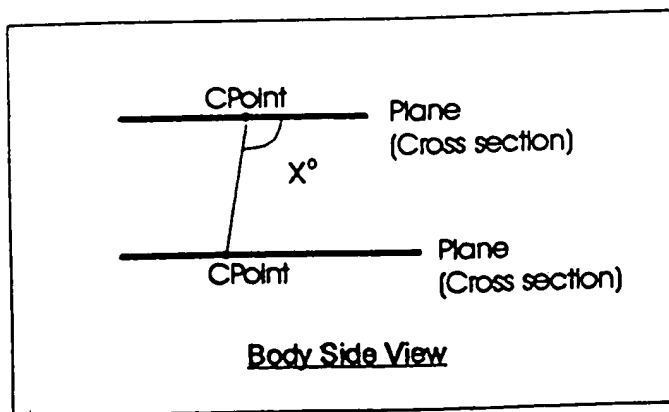


FIG. 1C

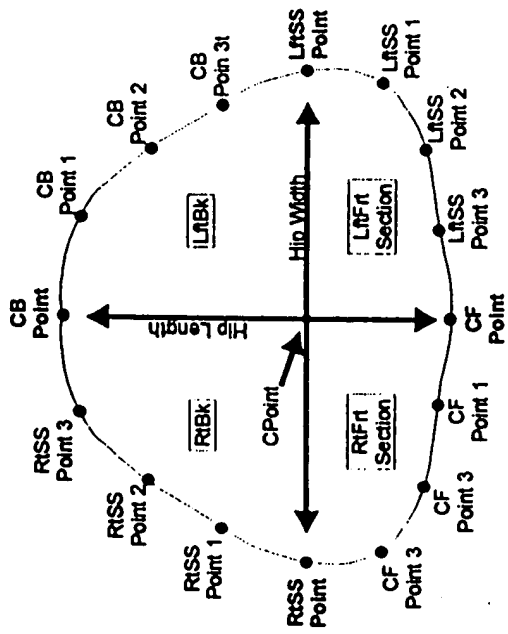


Figure 2a

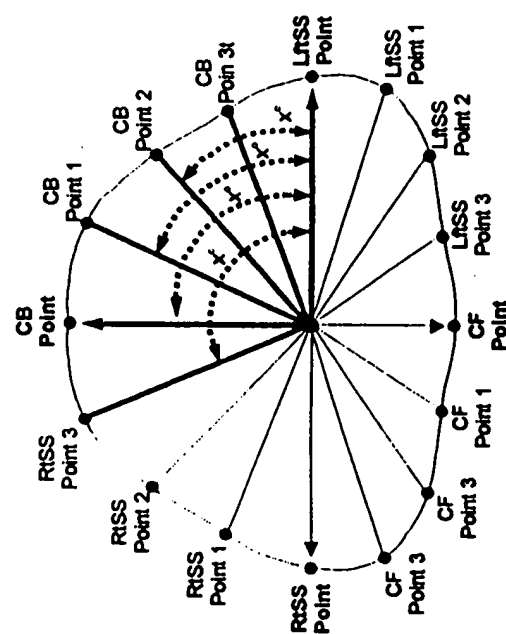


Figure 2b

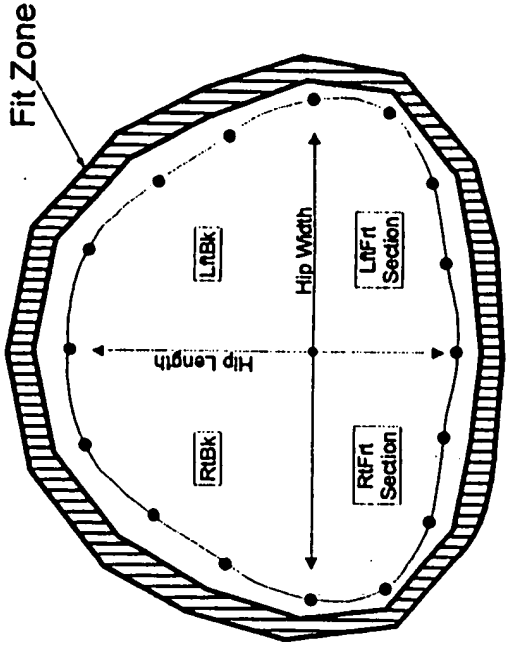


Figure 2c

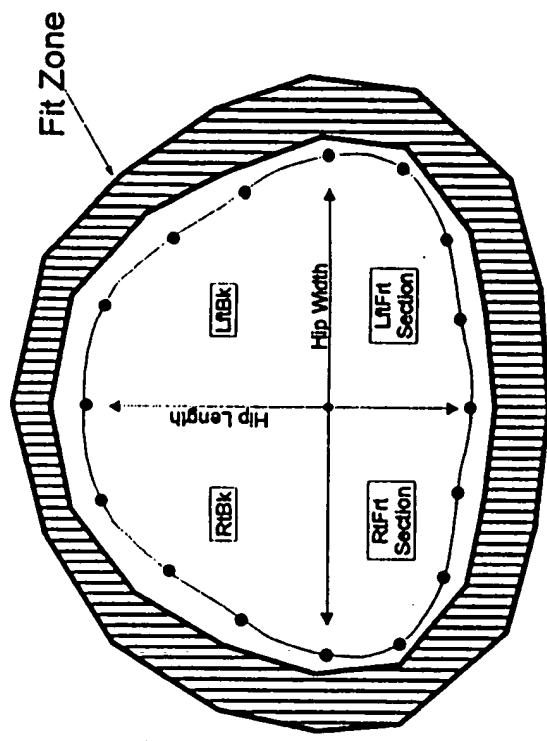


Figure 2d

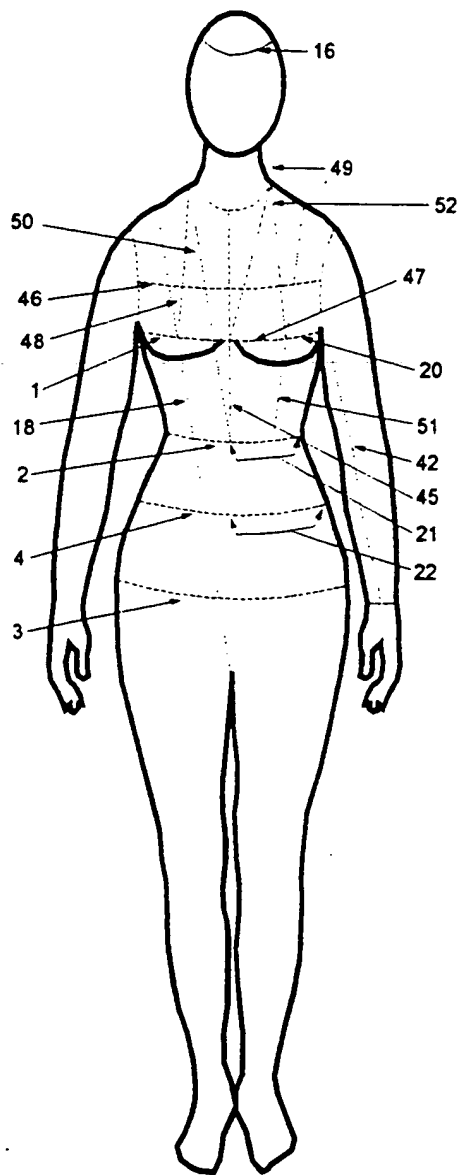


FIG. 3A

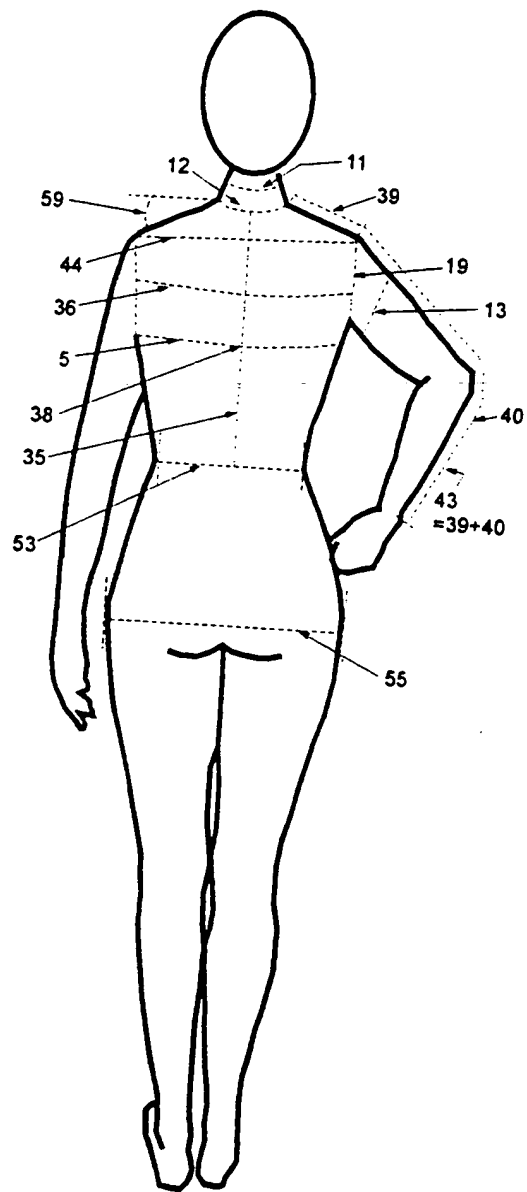


FIG. 3B

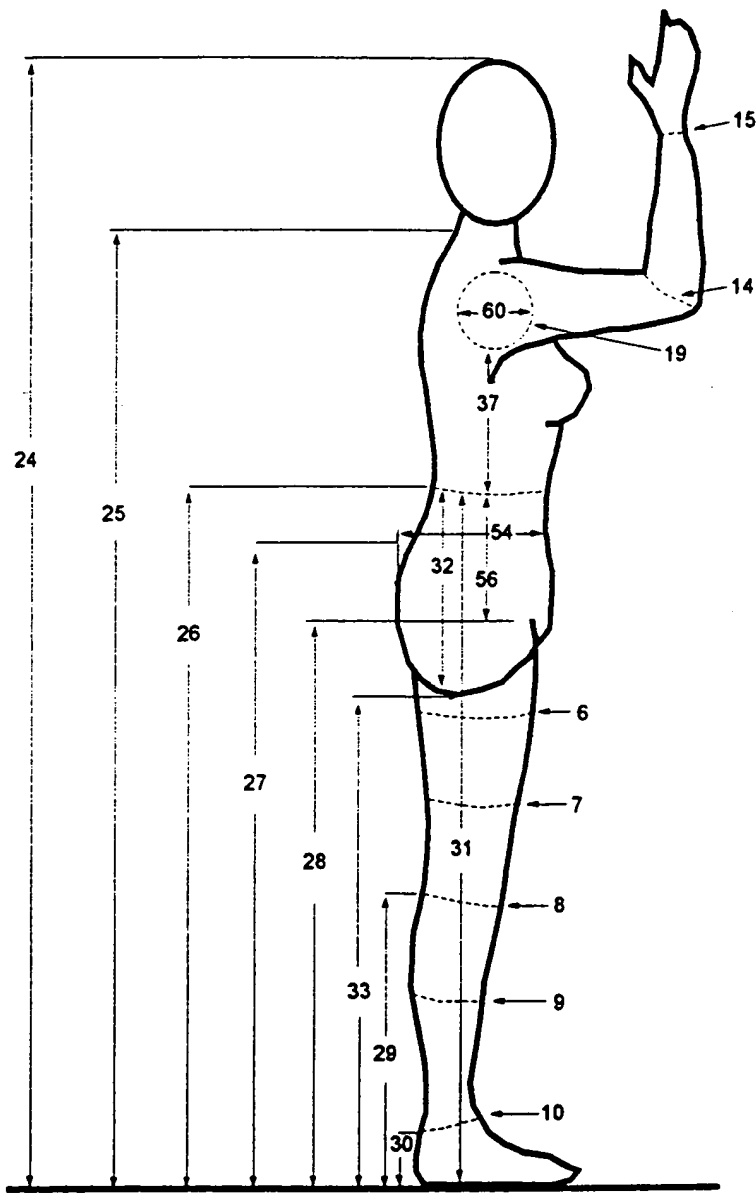


FIG. 3C

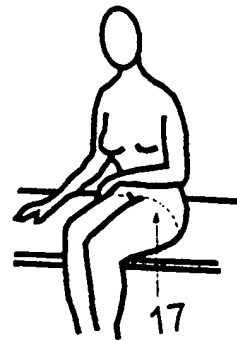


FIG. 3D

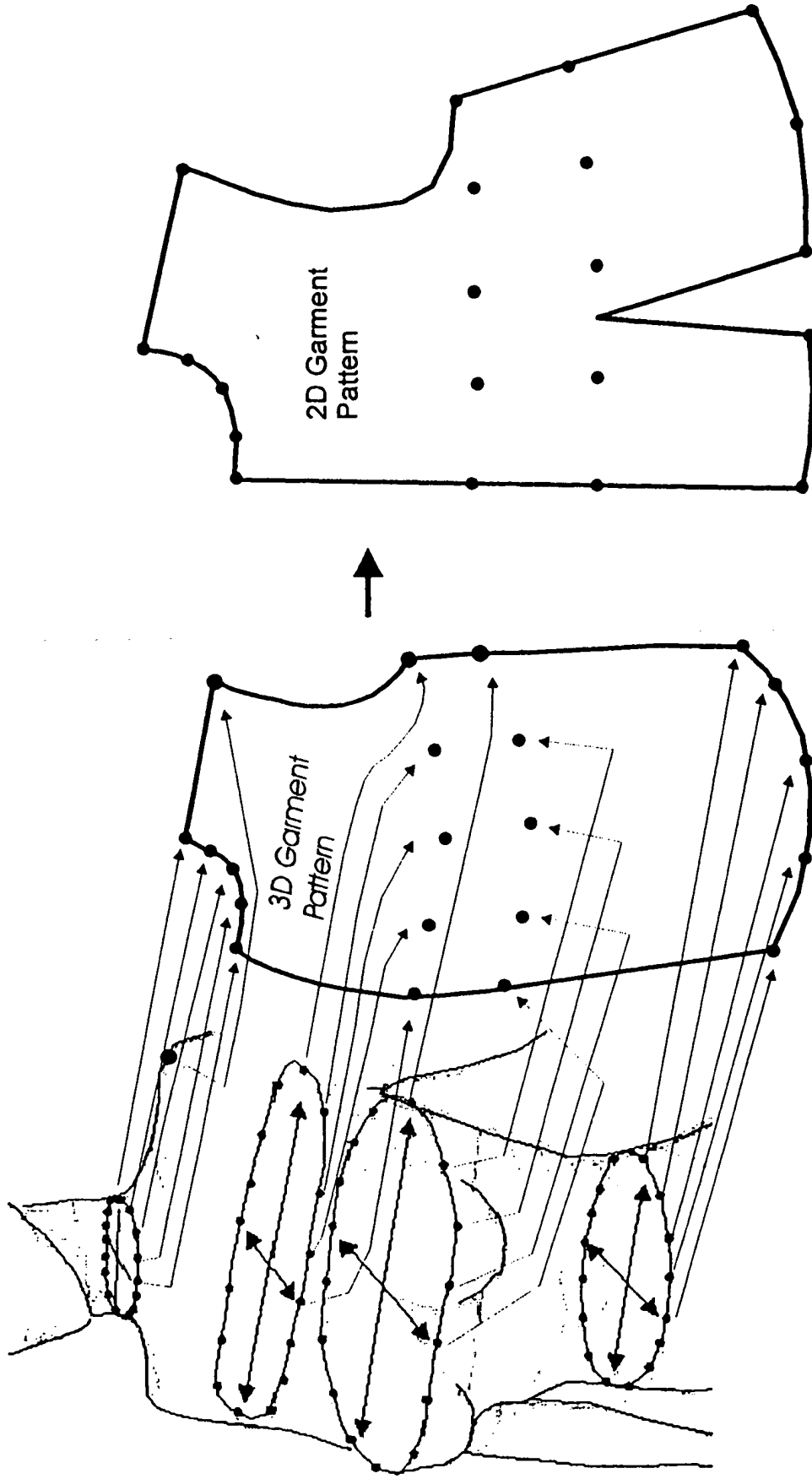
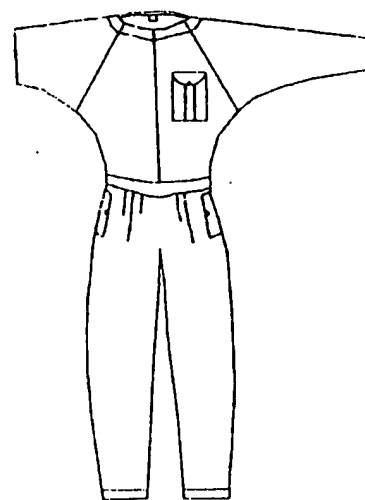


Figure 4

3D Body Shape/Sizing System Measurement Specifications	Style Allowance	Your Size	Fit Check
<b>Neck</b>			
Traditional Size:	15"-15 ½"	15"	✓
Fit Zone data Available:	3 ¾"-4" 4 ½"-4 ¾"	4" 4 ½"	✓ ✓
<b>Shoulder</b>			
Traditional Shoulder Size:	17"-18"	17"	✓
Shoulder pt to pt Distance:	16"-17 ½"	16"	✓
Fit Zone data Available:	✓	✓	✓
<b>Sleeve</b>			
Traditional sleeve length:	34"-36"	34"	✓
Fit Zone data Available:	✓	✓	✓
<b>Bust/Chest</b>			
Traditional Bust/Chest Size:	38"-40"	40"	✓
Fit Zone data Available:	✓	✓	✓
<b>Waist</b>			
Traditional Waist Size:	32"-34"	34"	✓
Fit Zone data Available:	✓	✓	✓
<b>Hip</b>			
Traditional Hip Size:	37"-39"	37 ½"	✓
Fit Zone data Available:	✓	✓	✓
<b>Mid Thigh</b>			
Traditional Mid Thigh Size:	Up to 23"	21"	✓
Fit Zone data Available:	✓	✓	✓
<b>Neck to Chest at Armscye</b>			
Distance:	3"- 3 ½"	3 ¼"	✓
<b>Chest at Armscye to Bust plane</b>			
Distance:	2"-2 ½"	2"	✓
<b>Bust/Chest to Waist plane</b>			
Distance:	10"-10 ½"	10"	✓
<b>Waist to Hip plane</b>			
Distance:	4"-5 ½"	5"	✓
<b>Hip to Lowest Crotch Point</b>			
Distance:	3"-3 ¾"	3"	✓
<b>Lowest Crotch Point to Mid Thigh plane</b>			
Distance:	4"-6"	5"	✓
<b>Mid Thigh plane to Floor plane</b>			
Distance:	26"-26 ½"	26"	✓



**Designer:** J.J. Miller  
**Style:** Jumper 200456  
**Size:** 18 M  
**Fiber Content:** 100% Cotton  
**In Stock:** Yes

**Garment Fit Report:**  
 According to our calculations size 18 M in this style will fit you shape.

**Loose Fitting Style**

**Other Comments:**  
 We are sorry, we do not have the following color(s):  
 - Sky Blue.

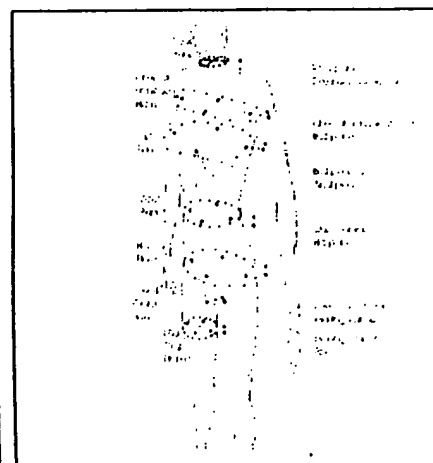


Figure 5



### USA SHORT HEIGHT GROUP – AVERAGE BUST

Ref	Measurement	8S	10S	12S	14S	16S	18S
1	Bust girth	78.7	82.6	86.4	90.2	95.3	100.3
2	Waist	58.4	61.0	64.8	68.6	73.7	78.7
3	Hip girth	82.6	86.4	91.4	96.4	101.4	106.4
12	Neck base girth	35.9	36.5	37.2	37.8	38.7	39.7
13	Upper arm (muscle)	23.2	24.8	26.3	27.9	29.8	31.8
24	Height	151.1	152.4	153.7	154.9	156.2	157.5
25	Cervical height	128.3	129.5	130.8	132.1	133.6	134.6
29	Knee height	40.6	41.0	41.3	41.6	41.9	42.2
31	Outside leg	93.0	94.0	94.9	95.9	96.8	97.8
35	Back waist length	35.9	36.2	36.8	39.2	37.8	38.1
36	Across back	29.8	30.8	31.7	32.7	34.0	35.2
39	Shoulder length	10.5	1.8	10.8	11.1	11.1	11.4
49	Cervical to center front waist	46.4	47.0	47.6	48.3	49.2	50.2
—	Weight: kg,	42.7	46.4	50.9	56.4	62.7	69.1

### USA REGULAR HEIGHT GROUP – AVERAGE BUST

Ref	Measurement	30 R	32R	34R	36R	38R	40R	42R
1	Bust girth	83.8	85.8	90.8	95.8	100.8	105.8	110.8
2	Waist girth	63.5	68.5	73.5	78.5	85.1	91.4	97.8
3	Hip girth	86.4	91.4	96.4	101.4	106.4	111.4	116.4
12	Neck base girth	36.8	37.5	38.1	38.7	39.7	40.6	41.6
13	Upper arm (muscle)	25.1	27.0	28.9	30.8	32.7	34.6	36.5
24	Height	161.3	162.6	163.8	165.1	166.4	167.6	168.9
25	Cervical height	38.4	139.7	141.0	142.2	143.5	144.8	146.0
29	Knee height	43.5	43.8	44.1	44.4	44.8	45.1	45.4
31	Outside leg	100.6	101.6	102.5	103.5	104.4	105.4	106.3
35	Back waist length	39.4	39.7	40.0	40.3	40.7	41.0	41.3
36	Across back	31.1	32.4	33.7	34.9	36.2	37.5	38.7
39	Shoulder length	11.1	11.1	11.4	11.4	11.8	11.8	12.1
49	Cervical to center front waist	48.9	49.5	50.2	50.8	51.8	52.1	53.7
—	Weight: kg	50.9	56.4	61.8	69.1	76.4	83.6	90.9

### USA TALL HEIGHT GROUP – AVERAGE BUST

Ref	Measurement	10 T	12 T	14 T	16 T	18 T	20 T
1	Bust girth	82.6	86.4	90.1	94.0	97.8	101.6
2	Waist girth	61.0	64.8	68.6	72.4	76.2	80.0
3	Hip girth	87.6	91.4	96.4	101.4	106.4	111.4
12	Neck base girth	37.1	37.8	38.4	39.1	39.7	40.3
13	Upper arm (muscle)	24.1	25.7	27.3	28.9	30.5	32.1
24	Height	171.5	172.7	174.0	175.3	176.5	177.8
25	Cervical height	148.6	149.9	151.1	152.4	153.7	154.9
29	Knee height	47.6	47.9	48.2	48.5	48.8	49.1
31	Outside leg	115.6	116.8	118.1	119.4	120.7	121.9
35	Back waist length	41.0	41.6	41.9	42.6	42.9	43.5
36	Across back	31.4	32.3	33.3	34.3	35.1	36.2
39	Shoulder length	11.4	11.4	11.8	11.8	12.1	12.1
49	Cervical to center front waist	50.5	51.1	51.8	52.4	53.0	53.6
—	Weight: kg	51.8	57.3	62.7	69.1	75.5	81.8

**Figure 6**

Measurement in centimeters

Reference # see Figure 3

US Dept. of Commerce data

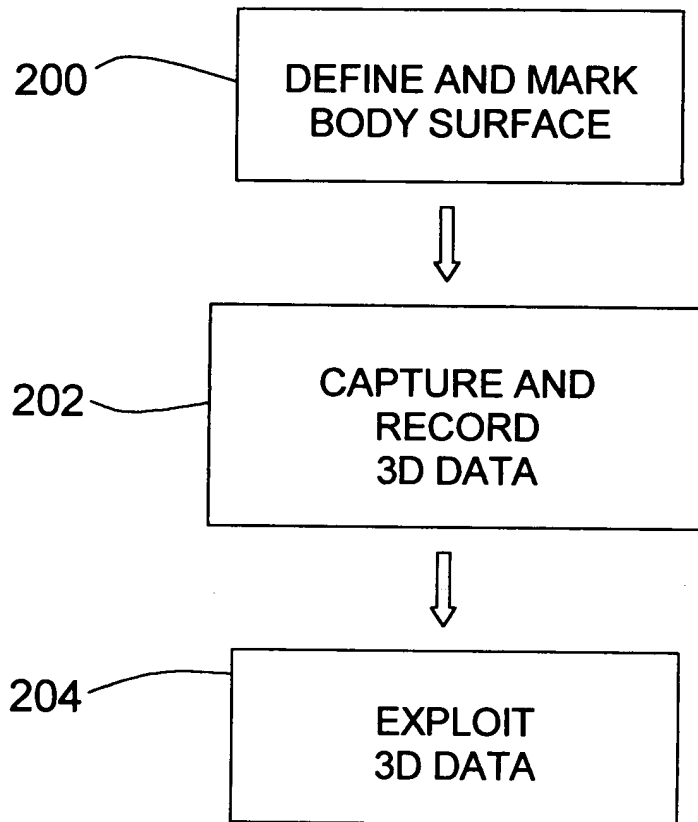


FIG. 7

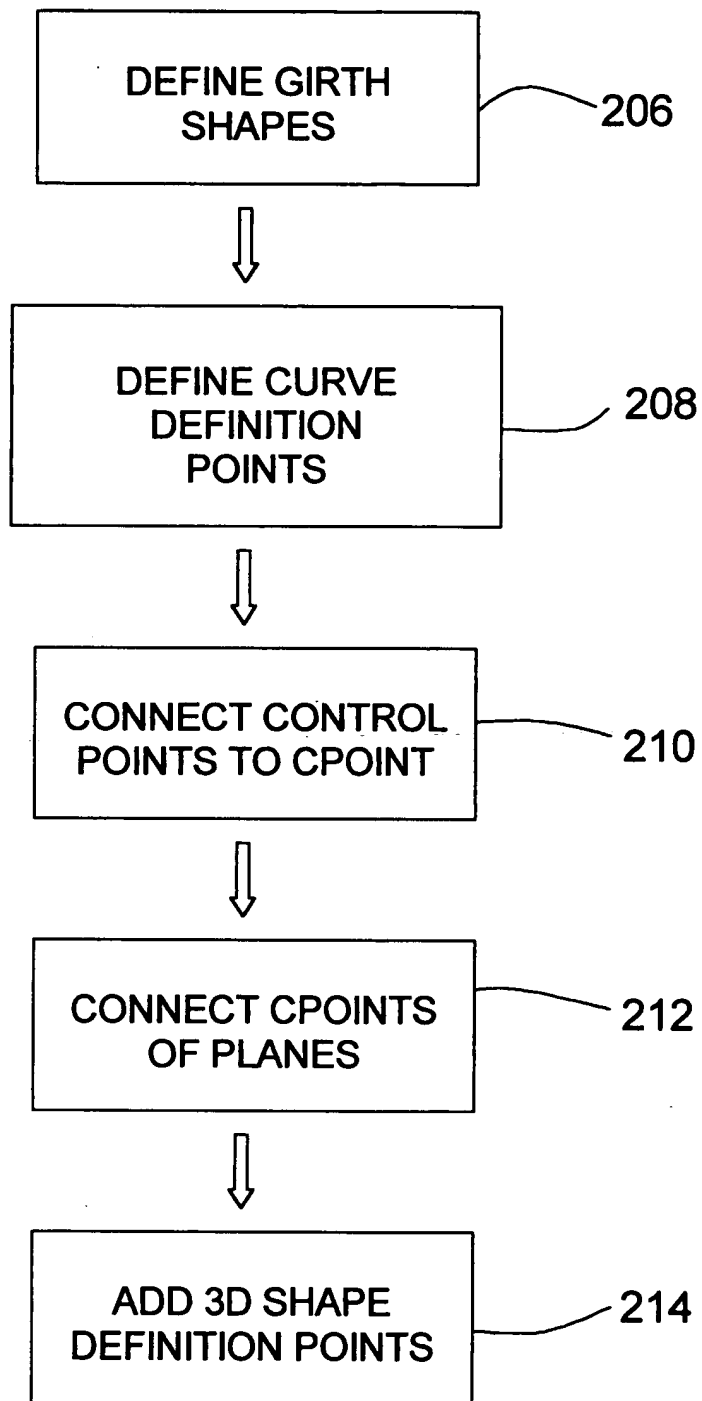


FIG. 8

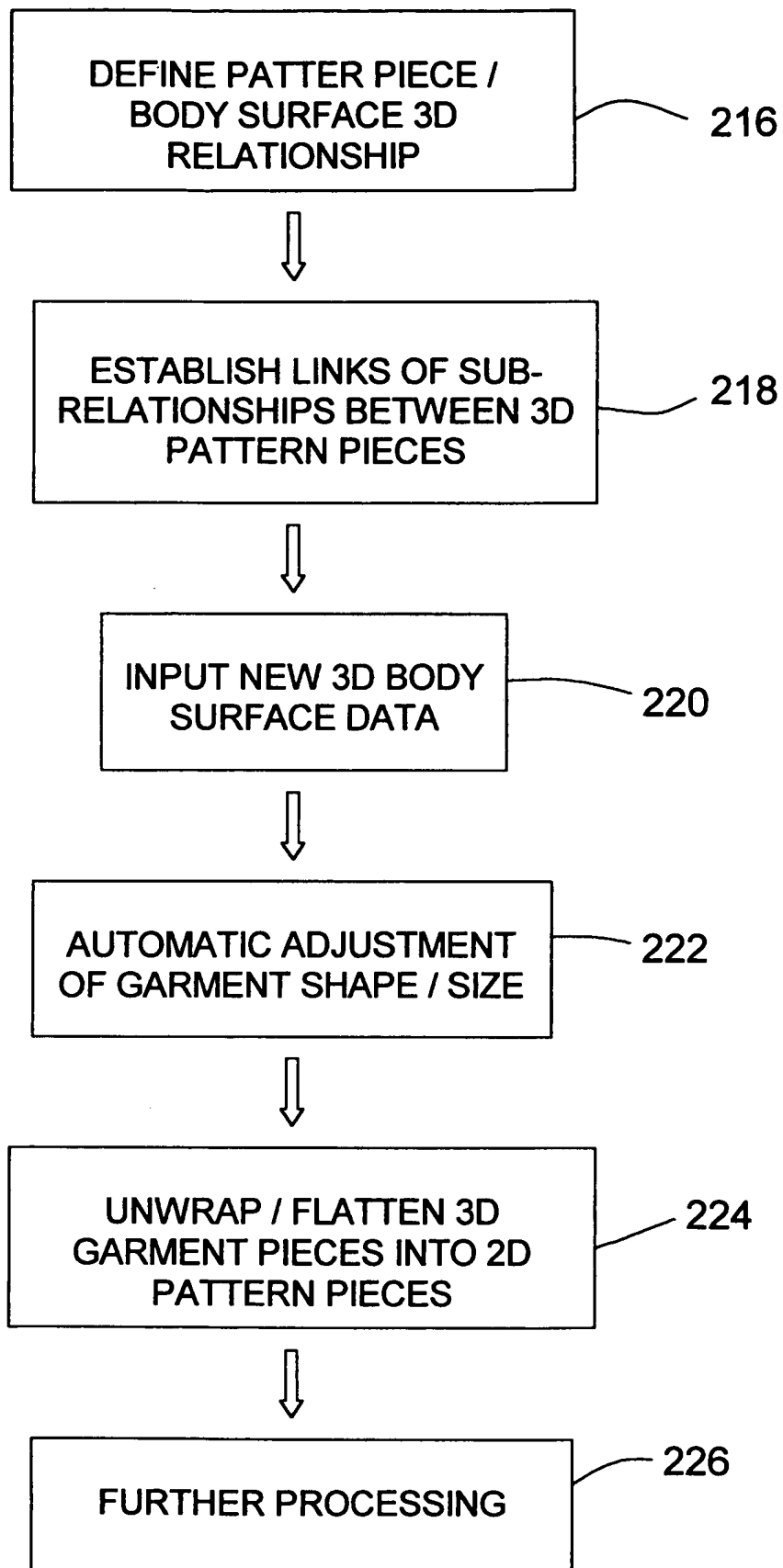


FIG. 9

INPUT / CREATE 3D  
PATTERN PART LIBRARY 228



SELECT / COMBINE  
3D PATTERN PARTS 230



AUTOMATIC ADJUSTMENT OF  
3D PART SHAPE / SIZE 232



MODIFY 3D PART  
SHAPE / SIZE 234



CREATE SIZES 236



GARMENT FIT SIMULATIONS 238



UNWRAP / FLATTEN 240



GARMENT FIT REPORT / DIAGRAM 242

FIG. 10